

BIRCH, STEWART, KOLASCH & BIRCH, LLPP.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050**PLEASE NOTE:
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COMPLETE THE
FOLLOWING****COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

INFLATOR PROCESSING APPARATUS AND METHOD OF JUDGING CHARGE OF INFLATORFill in Appropriate
Information -
For Use Without
Specification
Attached:

the specification of which is attached hereto. If not attached hereto,
the specification was filed on _____ as
United States Application Number _____;
and amended on _____ (if applicable) and/or
the specification was filed on September 29, 1997 as PCT
International Application Number PCT/JP98/04366; and was
amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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(if appropriate)

<u>9/264574</u> (Number)	<u>Japan</u> (Country)	<u>September 29, 1997</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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17	Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
	Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
	Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
	Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
	Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
	Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
	Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
	John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
	Gary D. Yacura	(Reg. No. 35,416)		

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BIRCH, STEWART, KOLASCH & BIRCH, LLP or **Customer No. 2292**
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Full Name of First
 or Sole Inventor:
 Insert Name of
 Inventor
 Insert Date This
 Document is
 Signed
 Insert Residence
 Insert Citizenship
 Insert Post Office
 Address

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Mitsuhiro FUKABORI	Mitsuhiro Fukabori	APR 18, 2000
Residence (City, State & Country)		CITIZENSHIP
Hyogo, Japan SPX		Japanese
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
90-38, Shinzaike, Ibogawa-cho, Ibo-gun, Hyogo, Japan		

Full Name of Second
 Inventor, if any:
 Insert Name above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Nobuo NAKABAYASHI	Nobuo Nakabayashi	APR 18, 2000
Residence (City, State & Country)		CITIZENSHIP
Osaka, Japan SPX		Japanese
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
153, Moriya, Chihaya-Akasakamura, Minamikawachi-gun, Osaka, Japan		

Full Name of Third
 Inventor, if any:
 Insert Name above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Kanshi SAKAI		
Residence (City, State & Country)		CITIZENSHIP
Toyota-shi, Aichi, Japan SPX		Japanese
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c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, Japan		

Full Name of Fourth
 Inventor, if any:
 Insert Name above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Yasumitsu SUZUKI		
Residence (City, State & Country)		CITIZENSHIP
Toyota-shi, Aichi, Japan SPX		Japanese
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c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, Japan		

Full Name of Fifth
 Inventor, if any:
 Insert Name above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Norio YOSHITAKE		
Residence (City, State & Country)		CITIZENSHIP
Kitakyushu City, Fukuoka, Japan SPX		Japanese
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c/o Nippon Steel Corporation 46-59, Oaza-Nakabaru, Tobata-ku, Kitakyushu City, Fukuoka, Japan		

ba

Masato FUJIOKA

SPX

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)
c/o Kyuchiku Kogyo KK, 9-10, Sanno 1-chome, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka, Japan

See

GIVEN NAME/FAMILY NAME

CITIZENSHIP

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

CC

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Inventor
Insert Date This
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Insert Residence
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Full Name of Second
Inventor, if any:
above see

Full Name of Third
Inventor, if any:
above see

Full Name of Fourth
Inventor, if any:
above see

Full Name of Fifth
Inventor, if any:
above see

GIVEN NAME/FAMILY NAME Mitsuhiko FUKABORI		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Hyogo, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 90-38, Shinzaike, Ibogawa-cho, Ibo-gun, Hyogo, Japan			
GIVEN NAME/FAMILY NAME Nobuo NAKABAYASHI		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Osaka, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 153, Moriya, Chihaya-Akasakamura, Minamikawachi-gun, Osaka, Japan			
GIVEN NAME/FAMILY NAME Kanshi SAKAI		INVENTOR'S SIGNATURE <i>Kanshi Sakai</i>	DATE* APR 10, 2000
Residence (City, State & Country) Toyota-shi, Aichi, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, Japan			
GIVEN NAME/FAMILY NAME Yasumitsu SUZUKI		INVENTOR'S SIGNATURE <i>Yasumitsu Suzuki</i>	DATE* APR 10, 2000
Residence (City, State & Country) Toyota-shi, Aichi, Japan		CITIZENSHIP Japanese	
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Insert Name of
Inventor
→ Insert Date This
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Signed

Insert Residence
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Full Name of Second
Inventor, if any:
above see

Full Name of Third
Inventor, if any:
above see

Full Name of Fourth
Inventor, if any:
above see

Full Name of Fifth
Inventor, if any:
above see

GIVEN NAME/FAMILY NAME Mitsuhiko FUKABORI		INVENTOR'S SIGNATURE	DATE*
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GIVEN NAME/FAMILY NAME Yasumitsu SUZUKI		INVENTOR'S SIGNATURE	DATE*
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GIVEN NAME/FAMILY NAME Norio YOSHITAKE		INVENTOR'S SIGNATURE <i>Norio Yoshitake</i>	DATE* APR 4, 2000
Residence (City, State & Country) Kitakyushu City, Fukuoka, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Nippon Steel Corporation 46-59, Oaza-Nakabaru, Tobata-ku, Kitakyushu City, Fukuoka, Japan			

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above

GIVEN NAME/FAMILY NAME Masato FUJIOKA	INVENTOR'S SIGNATURE	DATE*
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Inventor, if any: see
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00509571 061400

BIRCH, STEWART, KOLASCH & BIRCH, LLPP.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050**PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING****COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

INFLATOR PROCESSING APPARATUS AND METHOD OF JUDGING CHARGE OF INFLATORFill in Appropriate
Information -
For Use Without
Specification
Attached:

the specification of which is attached hereto. If not attached hereto,
the specification was filed on _____ as
United States Application Number _____;
and amended on _____ (if applicable) and/or
the specification was filed on September 29, 1997 as PCT
International Application Number PCT/JP98/04366; and was
amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)**Priority Claimed**Insert Priority
Information:
(if appropriate)

<u>9/264574</u> (Number)	<u>Japan</u> (Country)	<u>September 29, 1997</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Insert Provisional
Application(s):
(if any)

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Country	Application Number	Date of Filing (Month/Day/Year)
---------	--------------------	---------------------------------

Insert Requested
Information:
(if appropriate)

_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.
Application(s):
(if any)

_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart (Reg. No. 21,066)
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Send Correspondence to:

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PLEASE
 NOTE:
 YOU MUST
 COMPLETE
 THE
 FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First
 or Sole Inventor:
 Insert Name of
 Inventor
 Insert Date This
 Document is
 Signed
 Insert Residence
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GIVEN NAME/FAMILY NAME Mitsuhiko FUKABORI	INVENTOR'S SIGNATURE	DATE*
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Full Name of Second
 Inventor, if any:
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Full Name of Third
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